2008 Indiana GIS Conference
Connecting Communities Through GIS
Sponsored by IGIC

Tuesday, February 19th

Time						
8:00	**Registration Open**					
8:30	**Welcome and Continental Breakfast in Regency Ballroom**					
9:00 - 10:30	**Workshops**					
	Theory - Room #1	**Concept - Room #2**	**Regency E - Room #3**	**Regency F - Room #4**	**Studio 1 - Room #5**	**Studio 5&6 - Room #6**
	Advanced Topics with ArcGIS Server - Eric Rodenberg, ESRI	GIS Tools for Managing Indiana State Sex Offenders - Brent Myers, Indiana Dept. of Correction, Christine Kerl, Marion County & Chuck Carufel, City of Indianapolis	Mashable Maps: An Introduction to Web Based Mapping with Google and Microsoft - Joel Bump, INDOT	New Online Environmental Sensitivity Tools: Introduction to Indiana Sensitive Areas Map & the Integrated LTHIA Model: Indiana Water Quality Atlas - Larry Theller, Purdue University, Leighanne Hahn, Indiana Chemist Office & John Buechler, The Polis Center		
10:30 - 10:45	**Break**					
10:45 - 12:00	**Workshops Continued**					
12:00 - 1:30	**Lunch, Plenary Session and Keynote Speaker in Regency Ballroom**					
	Theory - Room #1	**Concept - Room #2**	**Regency E - Room #3**	**Regency F - Room #4**	**Studio 1 - Room #5**	**Studio 5&6 - Room #6**
Sessions	**GPS**	**Parcels**	**Public Safety**	**General Interest**	**Software / Enterprise GIS**	**Gold Sponsors**
1:45 - 2:30	VRS- High Accuracy Differential GPS "In the Field" - Lanny Schnipper, Seiler Instrument	AutoCAD to GIS Parcel Conversion - Mike Sudac, Kay Stephens & Aaron Shaw, Johnson County	GIS and Indiana's Next Generation 911 Network - Steve Leatherman & Robert Bryant, WTH Technology	Panel Discussion on GIO Issues - Jim Sparks, State of Indiana & Dave Mockert, GeoAnalytics	Synchronizing Our Modified Data with the Latest Vendor Update - Charline Avey, Veolia Water Indianapolis	Woolpert, Inc.
2:30 - 3:15	CLICK: The USGS Center for LiDAR Information Coordination and Knowledge - Jordan Menig & Jason Stoker, USGS	GIS and Market Value Assessment - Brent Mainzinger, Sidwell	Sex Offender Exclusion Zone Mapping - Val Swift, Hamilton County Surveyor's Office	Update on USGS National Geospatial Programs - David Nail, USGS	Creating an Institutional Standard for Metadata - Karen Like, Indiana Geological Survey	
3:15 - 3:30	**Break**					
Sessions	**GPS / Utilities**	**Parcels**	**Imagery**	**Public Safety**	**Software / Enterprise GIS**	**Gold Sponsors**
3:30 - 4:15	Indiana Continuously Operating Reference Station Network - William Schmidt, INDOT & Tom Mahon, Woolpert	Building Accuracy and Speed Into Your GIS Maintenance Workflow - Mark Kemper, Sidwell	Development of the Indiana Historical Aerial Photo Index (IHAPI) - Denver Harper & Chris Dintaman, Indiana Geological Survey	Finding "Lost" Customers - Mike Morris & Rick Ehlin, City of Noblesville	Data Modeling with ArcSDE - Margaret Minzner & Stephen Gay, Dearborn County	Pinnacle Mapping Technologies, Inc.
4:15 - 5:00	GIS. How Can I Use This in My Job? - Eric Muncy, MapSync	Unlocking the Power of GIS: Integrate, Synchronize, and Track GIS Parcels - Van O'Brien, Sidwell	Building a Realistic 3D Urban Model - Jim Stout, IMAGIS, Dave Surina, IndyGIS, & Bob Glenn, City of Indianapolis	GIS Modeling for Primary Stroke Center Development - Anna Sokol, City of South Bend	A Sample Print Web Service Utilizing ArcGIS Server and ArcObjects - Cheryl Spencer, City of Indianapolis & Marianne Cardwell, Woolpert	
5:00 - 7:00	**Sponsor Reception in Regency Ballroom**					
6:00 - 7:00	**Networking and Optional Offsite Activities**					

Wednesday, February 20th

8:00 AM	Registration Open and Continental Breakfast					
	Theory - Room #1	**Concept - Room #2**	**Regency E - Room #3**	**Regency F - Room #4**	**Studio 1 - Room #5**	**Studio 5&6 - Room #6**
Sessions	**GPS**	**Applications in the Field**	**Environmental**	**Software / Enterprise GIS**	**General Interest**	**Gold Sponsors**
8:30 - 9:15	Getting the Most Out of GPS - William Schmidt, INDOT & Tom Mahon, Woolpert	GIS Field Locate Ticket Application - Eric Becker, City of Westfield	GIS Viewer Solutions for an Indiana Harbor Redevelopment Project - Laura Benneyworth, AMEC Earth & Environmental	New Ideas for Integrating GIS Across the Enterprise - Dave Mockert, GeoAnalytics	Exploring Patents and Citations Using GIS - Indraneel Kumar, Purdue University	
9:15 - 10:00	Utilizing GIS and GPS to Streamline Your Operations and Maintenance - Josh Karrick, CDP Engineers & Randy Smith, 39 Degrees North	Measuring Up… A Drive Down Maintenance Lane - Kevin Munro, INDOT	Tecumseh Trail Project - Kevin Enright, Monroe County	Indianapolis GIS Service-Oriented Architecture - Chuck Carufel, City of Indianapolis & Joe LaComb, Woolpert	Economic GIS from Administrator's Perspective - Margaret Minzner & Bryan Messmore, Dearborn County	
10:00 - 10:15	Break					
Sessions	**GPS**	**Environmental**	**Software / Enterprise GIS**	**Public Safety**	**General Interest**	**Gold Sponsors**
10:15 - 11:00	The Application of Mobile Mapping Technology and AVI Video Log Assets for Government Data Collection Projects - Doug Von Koenig, Tele Atlas	Using GIS to Manage and Analyze Natural/Woodland Areas - Shaun Scholer & Gunty Atkins, Wayne County	On the Take with Free and Low-Cost GIS - Jill Saligoe-Simmel, Map Basics & Phil Worrall, Pinnacle Mapping	GPS Monitoring: Is it an Effective Jail Diversion Program? - Annette Bowden, Boone County	Using GIS to Solve and Identify Problems - Andrew Harrison, The Schneider Corporation	
11:00 - 11:45	Choosing the Right GPS for the Job! - Toby Hardin, MapSync	Using GIS for Endangered Species Analyses - Cinda Bonds, Bernardin, Lochmueller & Associates	ArcGIS Server Implementation for the City of Westfield - Eric Becker, Leane Welsh, City of Westfield	Using SAVI Information to Improve Decision Making in Central Indiana Communities - Case Study: Address Verification for Sex Offenders - Sharon Kandris & Jay Colbert, IUPUI	Multiple Criteria Decision System for Improving Federal Conservation Program Effectiveness - C. Derya Özgöç-Çağlar*, Tong Zhai, Richard Farnsworth, & Bernard Engel	Fugro Earthdata
11:45 - 1:00	Lunch and Awards in Regency Ballroom					
Sessions	**Imagery**	**Environmental**	**Survey / Parcels**	**Software / Enterprise GIS**	**General Interest**	**Gold Sponsors**
1:00 - 1:45	Automated Feature Extraction Using Digital Camera Imagery - Brad Fugate & Aaron Lawrence, Woolpert	Life After Map Mod: A State Flood Data Management System - David Knipe, DNR & Mike Anderson FMSM Engineers	Geodetic Control: Hamilton County's New Approach - Darren Wilson, Gary Ward & Joseph Mullins, Hamilton County	Getting Started with ArcGIS Server - Eric Rodenberg, ESRI	Making a Difference with GIS - Fred Baltrusis, City of Indianapolis	
1:45 - 2:30	2005 Statewide Orthophotography Survey Control - Ryan Swingley, USI Consultants & Tom Mahon, Woolpert	A GIS-Based Flood Inundation Mapping and Analysis Pilot Project - Moon Kim & John Buechler, The Polis Center	Indiana State Land Office Digital Conversion Process - Justin Peters, Indiana State Land Office	Highway Department Integration with Noble County's Enterprise GIS - Keith Lytton & Steven Hook, Noble County	Empowering GIS Administrators and System Users - Shaun Scholer, Wayne County & Ed Stoddard, IUPUI	Tele Atlas
2:30 - 3:15	Quality Control Review of Orthophotography - Matt McCormack, IMAGIS	A Rapid Watershed Assessment for Indiana - Bruce Nielsen, USDA	Developing Digital As-Built Standards That (Almost) Everyone Can Live With - Jared Livingston, Woolpert	CMMS Implementation and Integration Benefits Within an Enterprise GIS Environment - Steven Sushka, Woolpert	Planning & Zoning Modernization Application (PLAZMAP) - David Youngblood, Fugro EarthData	
3:15 - 3:30	Closing Ceremony, Door Prizes and Snacks in Regency Ballroom					